

Pickens Recreation Center

Pickens, South Carolina

Architect: Neal Prince + Partners Architects, Inc.

The City of Pickens, South Carolina engaged Neal Prince + Partners along with Seamon Whiteside & Associates to develop a master plan for a new recreation complex. The proposed 42-acre site will be the future home of the new Pickens Recreation Center and will include baseball and softball fields, soccer/football fields, passive park elements, and walking trails. The new recreation complex site is contiguous to the city's existing Jaycee Park which includes football and baseball fields, tennis courts, playgrounds, and picnic shelters. When completed, the park and the complex will be linked by the Town Creek Trail – a national award-winning nature trail – resulting in a 100-acre recreation complex.

Once the master plan was completed, Neal Prince + Partners completed the design of the first phase of the master plan – a new 20,400-square-foot recreation center. The new facility features two gymnasiums – large enough to accommodate six courts. One gym has maple wood flooring while the other has multi-purpose rubber flooring, which makes it flexible to host other activities. Both gyms can be easily converted to provide a full-size basketball or volleyball court or two half courts.

In addition to the two gymnasiums, the center includes a large open lobby that also serves as a pre-function area; two multipurpose rooms that host a variety of events such as aerobics classes, meetings, and other recreational activities; a kitchen and concession area; and administrative space for the recreation department. The Center's flexible spaces



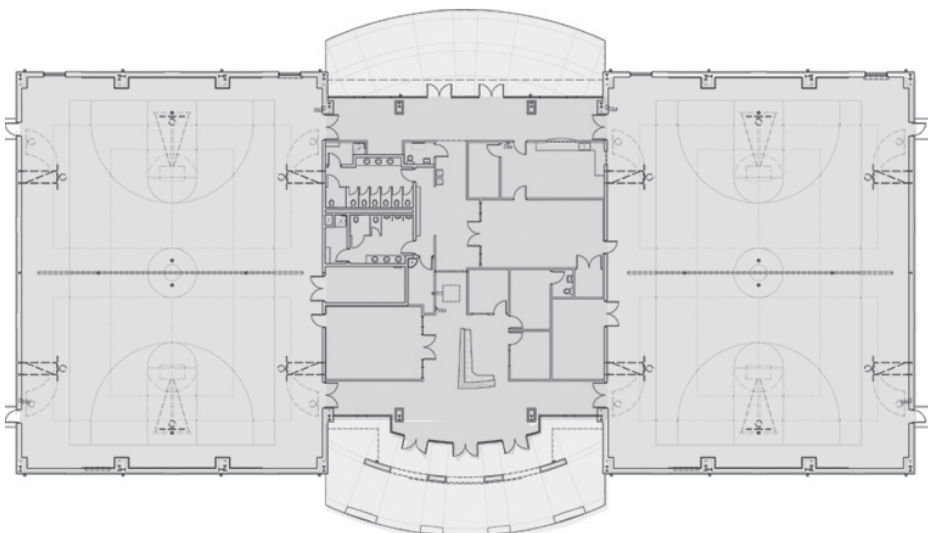
Photos Courtesy of Marc Lamkin Photography

offer a variety of opportunities for revenue for the recreation department and provide a safe and comfortable environment for its users.

The project is notable for its use of economical construction systems and techniques to achieve the client's budget and programming expectations. A pre-engineered metal building structure, with a veneer composed of two shades of concrete masonry units and metal wall panels, creates a strong and durable building system. The simple form of the pre-engineered building is accentuated with a

curved masonry wall that delineates the main entry. The masonry and the dark blue metal wall panels are highlighted with bold accent colors and lighting.

The exterior colors and materials are carried into the building interiors. Galvanized metal wall panels on the walls of the gyms, painted masonry veneer walls, and split face masonry columns in the lobby provide durable and maintainable finishes. Exposed mechanical ducts and curved suspended ceiling systems are painted bright yellow. The low maintenance rubber flooring in the lobby and public spaces has arcing patterns in three different colors. The result is a dynamic and energetic state-of-the-art facility with a strong architectural presence.



MANUFACTURERS/SUPPLIERS

DIV 04: Brick: Hanson Brick.

DIV 08: Entrances, Storefronts, Windows: Arch Aluminum.

DIV 09: Rubber Flooring: Mondo;
Hardwood & Synthetic Sports Floor: Robbins.

DIV 13: Pre-Engineered Building: Butler.

EXTENDED PRODUCT INFORMATION

Windows: Arch Aluminum.
See advertisement on page 40.

ARCHITECT

NEAL PRINCE + PARTNERS ARCHITECTS, INC.
110 West North Street, #300
Greenville, SC 29601
www.neal-prince.com

FILE UNDER

RECREATIONAL
RC060118
Pickens, South Carolina

CONSTRUCTION TEAM

STRUCTURAL ENGINEER:

Robertson Wade Engineering
4606 Moorefield Highway, #1, Pickens, SC 29671

GENERAL CONTRACTOR: Marsh/Bell

P.O. Box 51190, Piedmont, SC 29673

MECHANICAL ENGINEER: Carolina Engineering

700 E. North Street, #12, Greenville, SC 29601

ELECTRICAL ENGINEER: Burdette Engineering

102 Pilgrim Road, Greenville, SC 29607

LANDSCAPE ARCHITECT:

Seamon Whiteside & Associates, Inc.
501 Wando Park Boulevard, #200,
Mt. Pleasant, SC 29464

GENERAL DESCRIPTION

SITE: 42 acres. **NUMBER OF BUILDINGS:** One.
BUILDING SIZE: First floor, 20,400; total, 20,400 square feet.
BUILDING HEIGHT: First floor, 35'; total, 35'.
BASIC CONSTRUCTION TYPE: New/III B Pre-Engineered.
FOUNDATION: Concrete.
EXTERIOR WALLS: Brick, metal wall panels.
ROOF: Standing seam.
FLOORS: Rubber, hardwood & synthetic sports floor.
INTERIOR WALLS: Drywall.



PICKENS RECREATION CENTER

Date Bid: Oct 2003 • Construction Period: Dec 2003 to Mar 2005 • Total Square Feet: 20,400

C.S.I. Divisions	COST	% OF COST	SQ.FT. COST	SPECIFICATIONS
1. 1. PROCUREMENT & CONT. REQ.	47,992	3.40	2.35	General conditions.
1. 1. GENERAL REQUIREMENTS	128,449	9.09	6.30	Superintendent, permits, license, bond.
3. 3. CONCRETE	105,813	7.49	5.19	Cast-in-place.
4. 4. MASONRY	137,974	9.77	6.76	Masonry, precast coping.
5. 5. METALS	—	—	—	—
6. 6. WOOD/PLASTICS/COMPOSITE	20,011	1.42	0.98	Rough carpentry, finish carpentry.
7. 7. THERMAL & MOIST. PROTECT	12,126	0.86	0.59	Caulking, flashing, dampproofing, insulation.
8. 8. OPENINGS	64,595	4.57	3.17	Doors, frames, hardware, entrances, storefronts, windows.
9. 9. FINISHES	198,787	14.07	9.74	Special wall surfaces, carpet, special flooring, painting, wall coverings.
10. 10. SPECIALTIES	18,902	1.34	0.93	—
11. 11. EQUIPMENT	61,819	4.37	3.03	—
12. 12. FURNISHING	—	—	—	—
13. 13. SPECIAL CONSTRUCTIONS	299,273	21.18	14.67	Pre-engineered building.
14. 14. CONVEYING SYSTEMS	—	—	—	—
15. 21. MECHANICAL	200,863	14.21	9.85	Fire protection, plumbing, HVAC.
15. 21. FIRE SUPPRESSION	—	—	—	—
15. 22. PLUMBING	—	—	—	—
15. 23. HVAC	—	—	—	—
16. 26. ELECTRICAL	116,316	8.23	5.70	Electrical, communications.
16. 27. COMMUNICATIONS	—	—	—	—
16. 28. ELECTRONIC/SAFETY SECURITY	—	—	—	—
TOTAL BUILDING COST	1,412,920	100%	\$69.26	
2. 2. EXISTING CONDITIONS	172,621	—	—	Earthwork, paving & surfacing.
2. 31. EARTHWORK	—	—	—	—
2. 32. EXTERIOR IMPROVEMENTS	—	—	—	—
2. 33. UTILITIES	—	—	—	—
LANDSCAPING & OFFSITE WORK	—	—	—	—
TOTAL PROJECT COST	1,585,541			(Excluding architectural and engineering fees)

UPDATED ESTIMATE TO FEBRUARY 2006: \$81.23 PER SQUARE FOOT

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